

IN THE SPECIFICATION:

Please replace the second through last paragraphs of specification page 1 with the following replacement paragraphs:

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Serial No. 10/100,950 entitled, SYSTEM AND METHOD FOR ASYNCHRONOUS MIRRORING OF SNAPSHOTS AT A DESTINATION USING A PURGATORY DIRECTORY AND INODE MAPPING, by Stephen L. Manley, *et al.*, now issued as U.S. Patent No. 7,225,204 on May 29, 2007, the teachings of which are expressly incorporated herein by reference;

Serial No. 10/100,434, entitled SYSTEM AND METHOD FOR REDIRECTING ACCESS TO A REMOTE MIRRORING SNAPSHOT, by Raymond C. Chen, *et al.*, now issued as U.S. Patent No. 7,010,553 on March 7, 2006, the teachings of which are expressly incorporated herein by reference;

Serial No. 10/100,879, entitled FORMAT FOR TRANSMISSION OF FILE SYSTEM INFORMATION BETWEEN A SOURCE AND A DESTINATION, by Stephen L. Manley, *et al.*, now issued as U.S. Patent No. 7,007,046 on February 28, 2006, the teachings of which are expressly incorporated herein by reference;

Serial No. 10/100,967, entitled SYSTEM AND METHOD FOR DETERMINING CHANGES IN TWO SNAPSHOTS AND FOR TRANSMITTING CHANGES TO A DESTINATION SNAPSHOT, by Michael L. Federwisch, *et al.*, now issued as U.S. Patent No. 6,993,539 on January 31, 2006, the teachings of which are expressly incorporated herein by reference; and

Serial No. 10/126,822, entitled SYSTEM AND METHOD FOR CHECKPOINTING AND RESTARTING AN ASYNCHRONOUS TRANSFER OF DATA BETWEEN A SOURCE AND DESTINATION SNAPSHOT, by Michael L. Federwisch, *et al.*, now issued as U.S. Patent No. 7,039,663 on May 2, 2006, the teachings of which are expressly incorporated herein by reference.

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Please replace the paragraph bridging specification pages 4 and 5 with the following replacement paragraph:

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In order to improve reliability and facilitate disaster recovery in the event of a failure of a filer, its associated disks or some portion of the storage infrastructure, it is common to “mirror” or replicate some or all of the underlying data and/or the file system that organizes the data. In one example, a mirror is established and stored at a remote site, making it more likely that recovery is possible in the event of a true disaster that may physically damage the main storage location or its infrastructure (e.g. a flood, power outage, act of war, etc.). The mirror is updated at regular intervals, typically set by an administrator, in an effort to catch the most recent changes to the file system. One common form of update involves the use of a “snapshot” process in which the active file system at the storage site, consisting of inodes and blocks, is captured and the “snapshot” is transmitted as a whole, over a network (such as the well-known Internet) to the remote storage site. Generally, a snapshot is an image (typically read-only) of a file system at a point in time, which is stored on the same primary storage device as is the active file system and is accessible by users of the active file system. By “active file system” it is meant the file system to which current input/output operations are being directed. The primary storage device, e.g., a set of disks, stores the active file system, while a secondary storage, e.g., a tape drive, may be utilized to store backups of the active file system. Once snapshotted, the active file system is reestablished, leaving the snapshotted version in place for possible disaster recovery. Each time a snapshot occurs, the old active file system becomes the new snapshot, and the new active file system carries on, recording any new changes. A set number of snapshots may be retained depending upon various time-based and other criteria. The snapshotting process is described in further detail in United States Patent Application Serial No. 09/932,578, entitled INSTANT SNAPSHOT by Blake Lewis et al., now issued as U.S. Patent No. 7,454,445 on November 18, 2008, which is hereby incorporated by reference as though fully set forth herein. In addition, the native Snapshot™ capabilities of the WAFL file system are further described in

TR3002 File System Design for an NFS File Server Appliance by David Hitz et al., published by Network Appliance, Inc., and in commonly owned U.S. Patent No. 5,819,292 entitled Method for Maintaining Consistent States of A FILE System and for Creating User-Accessible Read-Only Copies of a File System by David Hitz et al., which are hereby incorporated by reference.

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Please replace the first full paragraph of specification page 7 with the following replacement paragraph:

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Approaches to volume-based remote mirroring of snapshots are described in detail in commonly owned U.S. Patent Application Serial No. 09/127,497, entitled FILE SYSTEM IMAGE TRANSFER by Steven Kleiman, *et al.*, now issued as U.S. Patent No. 6,604,118 on August 5, 2003, and U.S. Patent Application Serial No. 09/426,409, entitled FILE SYSTEM IMAGE TRANSFER BETWEEN DISSIMILAR FILE SYSTEMS by Steven Kleiman, *et al.*, now issued as U.S. Patent No. 6,574,591 on June 3, 2003, both of which patents are expressly incorporated herein by reference.

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